

Preliminary Control Measure Screening

Sources of Control Measure Suggestions

- Previous Public Comments
- OWG Suggestions
- MTC and BAAQMD Advisory Groups and Staff
- Regulations and Programs in Other Regions
- Elected Officials
- Citizen and Environmental Groups
- Industry



Control Measure Evaluation Criteria

Federal Attainment Strategies

- RACM as expeditiously as possible
 - Reasonable, necessary and capable of being implemented without adverse economic or other impacts

State Clean Air Plan

- All feasible measures
 - Reasonable and necessary, considering social, economic, environmental, legal, and technological factors, and approvable by the ARB

Stationary Source Evaluation Criteria

- Amount and rate of emission reduction
- Technical feasibility
- Public acceptability
- Enforceability
- Cost effectiveness, socioeconomic impacts
- Environmental impacts
- For SIP credit, reductions must be real, quantifiable, permanent, enforceable, surplus

TCM Screening and Evaluation

- Not de minimis
- Expedite attainment
- Economically and technically feasible
- Legal authority
- Cost effective

Stationary Source Control Measure Screening

Suggested Measures



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graph TD; A[Suggested Measures] --> B[Measures Already Implemented]; A --> C[Measures not Passing Screen]; A --> D[Measures Evaluated and Passed];
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The diagram illustrates the screening process for stationary source control measures. It begins with a central box labeled 'Suggested Measures'. From this box, three arrows branch out: one to the left pointing to 'Measures Already Implemented', one down and to the left pointing to 'Measures not Passing Screen', and one down and to the right pointing to 'Measures Evaluated and Passed'. A horizontal dashed line separates the top section from the bottom section. The 'Measures Evaluated and Passed' box contains a list of two items: '- Possible inclusion State Plan' and '- Possible inclusion in Federal Plan'.

**Measures Already
Implemented**

**Measures not
Passing Screen**

**Measures Evaluated
and Passed**

- Possible inclusion State Plan
- Possible inclusion in Federal Plan

Stationary Source Control Measure Screening

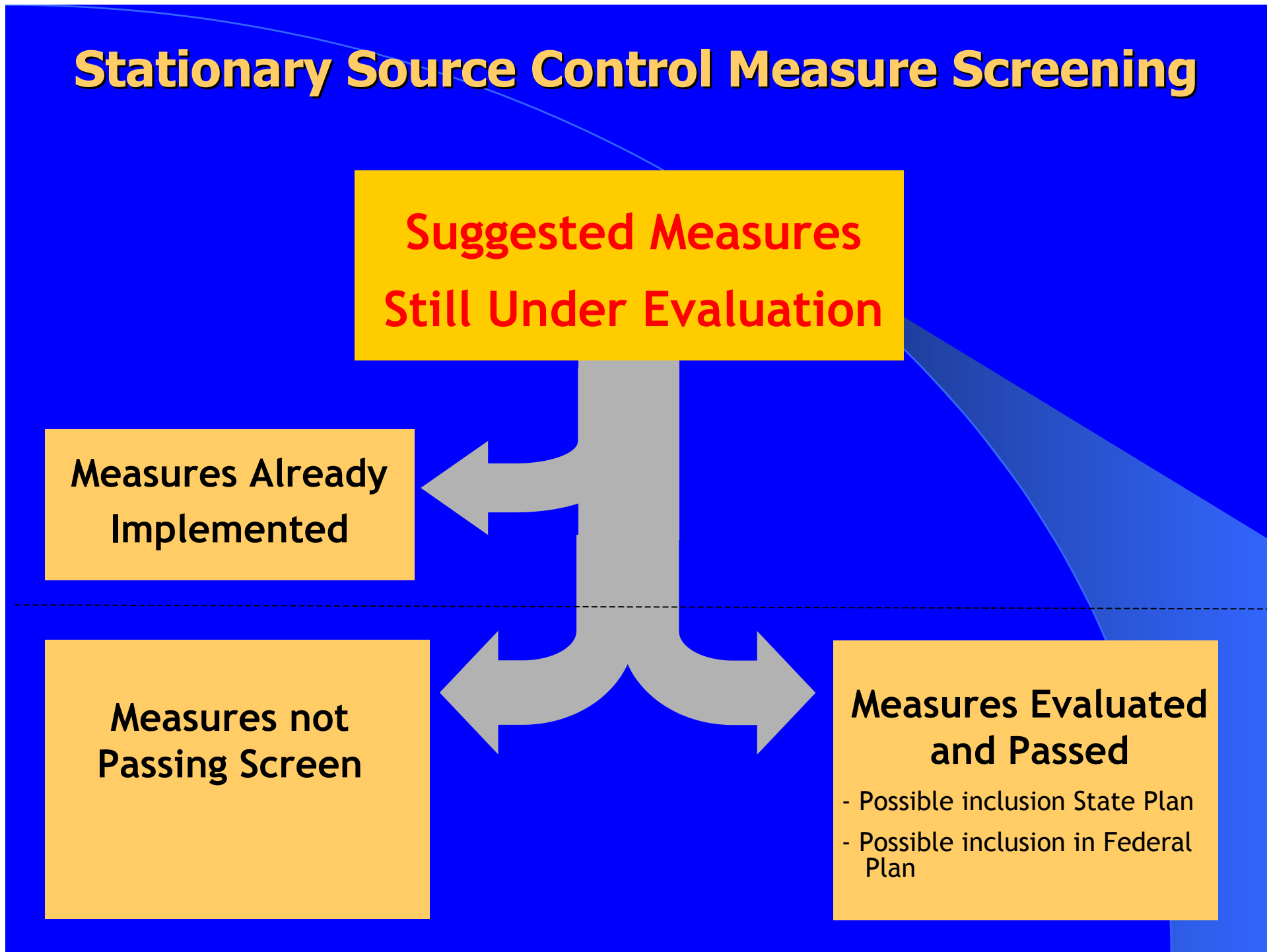
**Suggested Measures
Still Under Evaluation**

**Measures Already
Implemented**

**Measures not
Passing Screen**

**Measures Evaluated
and Passed**

- Possible inclusion State Plan
- Possible inclusion in Federal Plan



Transportation Control Measures Still Under Evaluation- Federal Air Quality Plan

- Transit Station Access (Further Study Measure 5)
- Diesel Bus Retrofit Devices
- Signal Retiming (expanded program)
- Freeway Service Patrol (expanded program)
- Possible future suggestions passing RACM analysis

Transportation Control Measures Still Under Evaluation- State Clean Air Plan

– Transit

- MTC Resolution 3434 Regional Transit Expansion Program
- Bus Rapid Transit (various operators)
- Improved Station Access
- Shuttles to Transit
- Safe Routes to Transit
- WTA Ferry Plan
- High Speed Rail connecting service
- Real time transit information

Transportation Control Measures Still Under Evaluation- State Clean Air Plan (Continued)

- **Carpool Lanes**
 - MTC HOV Master Plan
 - HOT lanes
 - Bikes
 - MTC Regional Bike Plan
- **Pricing**
 - Various forms of pricing proposals for parking
 - Guidance on minimum parking requirements
- **Smart Growth**
 - Various incentives

Potential Episodic Measures For Transportation For Spare the Air Days

- Older Vehicle Programs
- Reductions in high speed freeway travel
- Free transit
- Higher bridge tolls
- Higher gas taxes during ozone season

Next Steps

- Continued Preliminary Screening
- Determination of Emission Reductions
- Determination of Needed Emission Reductions
- Selection of Measures for Inclusion in Plans

Next Meeting

Tuesday, October 28, 2003 9:30 a.m.

Metro Center Auditorium (here)